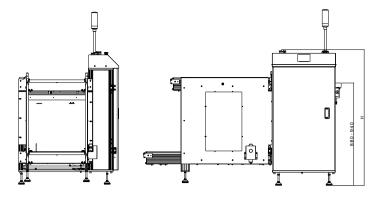


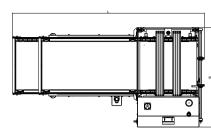
Single Lane Series Magazine Loader QIK-ML

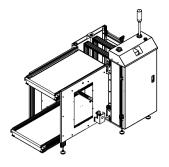


## **FEATURES**:

- Strong and stable aluminium profile with steel base plate for rigidity.
- PCB edge guides for accurate alignment.
- Adjustable width rails for accommodating various PCB sizes.
- Audible and visual alarms for alerting the operators to errors or issues.
- Emergency stop and safety features for operator safety during operation.
- Error detection system for detecting and preventing PCB jams.
- **3** User-friendly touchscreen and HMI panel simplifies the setup operation.
- Job memory to store programs for quick setup changes.
- **SMEMA** interface for seamless integration and communication with other equipment.







## **TECHNICAL PARAMETER:**

Machine configuration:	Μ	L	LL	XL
Transmission height	910 mm ± 30 mm			
Conveyor belt	3mm flat belt	3mm flat belt	3mm flat belt	3mm flat belt
Communication interface	SMEMA	SMEMA	SMEMA	SMEMA
Transmission direction	L to R or R to L			
Fixed rail	Front of the machine			
Transmission structure	1 - stage	1 - stage	1 - stage	1 - stage
Width adjustment mode	Manual	Manual	Manual	Manual
Substrate size:				
Material frame size	355 *320*563mm	460 *400*563mm	535 *460*570mm	535 *530*570mm
Number of material frames	Up1. down 2	Up1. down 2	Up1. down 2	Up1. down 2
Substrate size (L*W)	80*70mm-330*250mm	80*70mm-445*330mm	80*70mm-530*390mm	80*70mm-530*460mi
Substrate thickness	0.7-4.0mm	0.7-4.0mm	0.7-4.0mm	0.7-4.0mm
Substrate component height	±30mm	±30mm	±30mm	±30mm
Substrate weight	<1.5kg	<1.5kg	<1.5kg	<1.5kg
Installation requiremen	ts:			
Power supply	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz	230V 50/60Hz
Power supply system	L1 + N +PE			
Power	0.5kw	0.5kw	0.5kw	0.5kw
Gas source	0.6MPa	0.6MPa	0.6MPa	0.6MPa
Gas consumption	<20L/Min	<20L/Min	<20L/Min	<20L/Min
Power plug type : International star	ndard (optional)			
Machine description:				
Length * width * height	1375 * 766 * 1250mm	1820 * 845 * 1250mm	1895 * 900 * 1250mm	1895 * 975 * 1250mm
Machine weight	≤300kg	≤350kg	≤400kg	≤470kg
Fixed point to front size (X)	375mm	375mm	375mm	375mm

## **PRODUCT DESCRIPTION:**

noise level

<75 dB

• PCB (Printed Circuit Board) loaders are an integral part of the Surface Mount Technology (SMT) assembly process, helping to automate the loading of PCBs into SMT machines like pick-and-place systems or solder paste printers.

<75 dB

<75 dB

• Our Magazine Loader can efficiently and reliably handle the loading process within a surface mount assembly line and offers advanced features customization options for specific requirements and production volumes.



<75 dB

Description and technical specifications delineated herein shall be considered as generic and illustrative. Only those features and descriptions explicitly set forth in the contract shall be legally binding.

## **REXSATRONIX MYS PRIVATE LIMITED**

Corporate Identification Number (CIN): U74999KA2019PTC122287, GSTIN: 29AAJCR4751M1ZP

PLOT NO 22-P-3 & 22-P-4, 3RD PHASE, KOORGALLI, MYSURU, KARNATAKA, INDIA - 570018

🔀 info@rexsatronix.com 🛭 😋 +91 827 799 5300 🏾 🌐 www.rexsatronix.com